



PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
				Application Number	10/584,718
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Filing Date	June 23, 2006
				First Named Inventor	Shinji Takeoka
				Art Unit	<del>17A</del> 1656
				Examiner Name	<del>Not Yet Assigned</del> S. Noakes
Sheet	1	of	1	Attorney Docket Number	O7500.0003

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
/S.M.N./	BA	WO-00/02921-A1		01-20-2000	Houtchens et al.		
	BB	JP 9-12590-A		04-14-1997	Senju Chemical Co., Ltd.		
	BB	JP 10-17597-A		01-20-1998	BIVL, INC.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/S.M.N./	CA	Di Iorio, et al.; "Preparation of Derivatives of Ferrous and Ferric Hemoglobin"; Methods Enzymol (1981), Vol. 76, pages 57-72.	
	CB	<del>Yusuo, S. "Ohokikan (26 Nen-ji) Toketsu Hozon Shita Sekkekkkyu no Kento", Japanese Journal of Transfusion Medicine, Vol. 45, No. 6, pages 954-955, 1999.</del>	
	CC	<del>Yusuo, Shinji, et al. "Ohoki Toketsu Hozon Shita Sekkekkkyu no In-vitro Kindo Hyoka", Koseisho Katsueki Kenkyu Jigyo Hoisei 6 Nendo Kogyu Hokokusho, pages 174 to 177, 1996.</del>	
/S.M.N./	CD	Lukasiak, S. et al; "Glutathione reductase and methahemoglobin reductase in erythrocytes stored at -80°C and -196°C Prog. Refrig. Sci. Technol. (1980), vol. 3, pages 163 - page 167.	
Abst. Only /S.M.N./	CE	Ueda et al; "Togai Hogoza i o Mochiinai Chokuyusoku Toketsu ni yoru Sekkekkkyu no Toketsu Hozon" (Cryopreservation of Unprotected Red Blood Cells by Ultra Rapid Freezing); Toketsu Oyobi Kanzo Kenkyukai Kaishi, Vol. 36, pages 97 - 104, 1990.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Suzanne M. Noakes/	Date Considered	08/31/2009
-----------------------	---------------------	--------------------	------------